

Monday, 5/14/2007 7:15:02 AM
User: Kim Johnston

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services
Job Number : 32337
Estimate Number : 12859
P.O. Number : *N/A*
This Issue : 5/14/2007 S.O. No. : *N/A*
Prsht Rev. : NC
First Issue : *N/A* Type : SMALL / MED FAB
Previous Run : *N/A*
Written By : *[Signature]*
Checked & Approved By : *[Signature]*
Comment : est rev A 07.05.11 new issue EC

Drawing Name : HARNESS ASSEMBLY
Part Number : D412702111B
Drawing Number : ICA D412-702 P.79
Project Number : N/A
Drawing Revision : D
Material : *N/A*
Due Date : 5/15/2007

Qty: *6* / 10 Um: Each

Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 DC DOCUMENT CONTROL



Comment: DOCUMENT CONTROL
type labels per PPP D412-702-111B CHG001

2.0 D35701 BRACKET



Comment: Qty.: 1.0000 Each(s)/Unit Total : 10.0000 Each(s)
BRACKET
batch: *B31866*

SB (6)

3.0 D3579047 SHOULDER HARNESS LH



Comment: Qty.: 1.0000 Each(s)/Unit Total : 10.0000 Each(s)
SHOULDER HARNESS RH
batch: *B 32116*

SD

4.0 MS24694S50 Screw



Comment: Qty.: 4.0000 Each(s)/Unit Total : 40.0000 Each(s)
Screw
batch: *M14206*



SB

5.0 AN960JD10L Washer

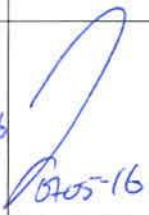



Comment: Qty.: 4.0000 Each(s)/Unit Total : 40.0000 Each(s)
Washer
batch: *M101231*

SB

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
07/05/16	1	w/o split	mel	07/05/16	6	 1070516	 1070516	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: ☒ Date: 07/05/16
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
07/05/16	3	label D 3569-3 do not stick	UG 07.05.16	Use contact cement <u>M102565</u> SEE ATTACHED EMAIL FROM S. FROTH.	mel 07/05/16	 1070516	UG 07.05.16	 1070516

NOTE: Date & initial all entries

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HARNESS ASSEMBLY

Job Number: 32337

Part Number: D412702111B

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

MS21042L3

Nut



Comment: Qty.: 4.0000 Each(s)/Unit Total : 40.0000 Each(s)

Nut

batch: *M12 3641 -**SB*

7.0

D35693

DECAL



Comment: Qty.: 1.0000 Each(s)/Unit Total : 10.0000 Each(s)

DECAL

batch: *B 32086 -*

8.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Assemble as per dwg ICA D412-702 p.79

mf 07-05-16

9.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

10.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D412-702-111B CHG001

Location: _____

PPP Rev: _____

*7/5/16 (6)**Inspection Level 21 07/05/16**W. Davis*

Job Completion



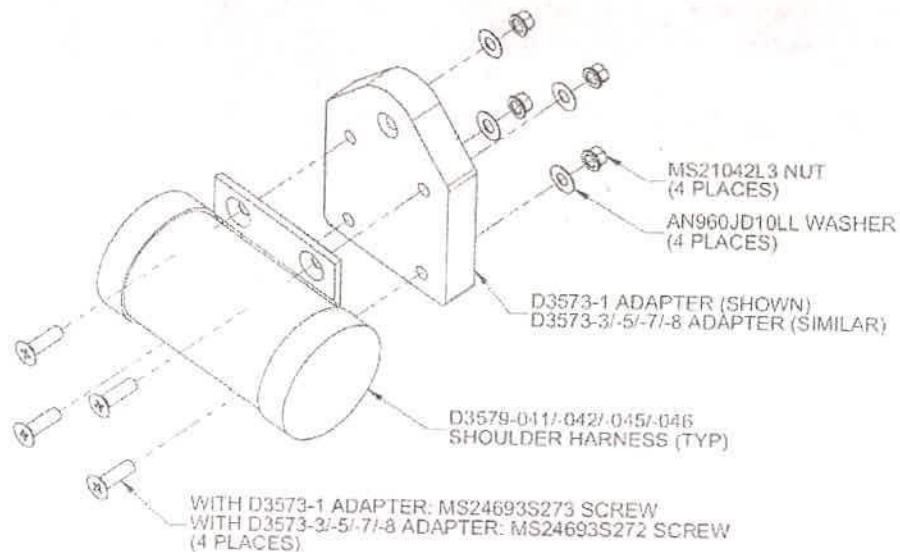
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

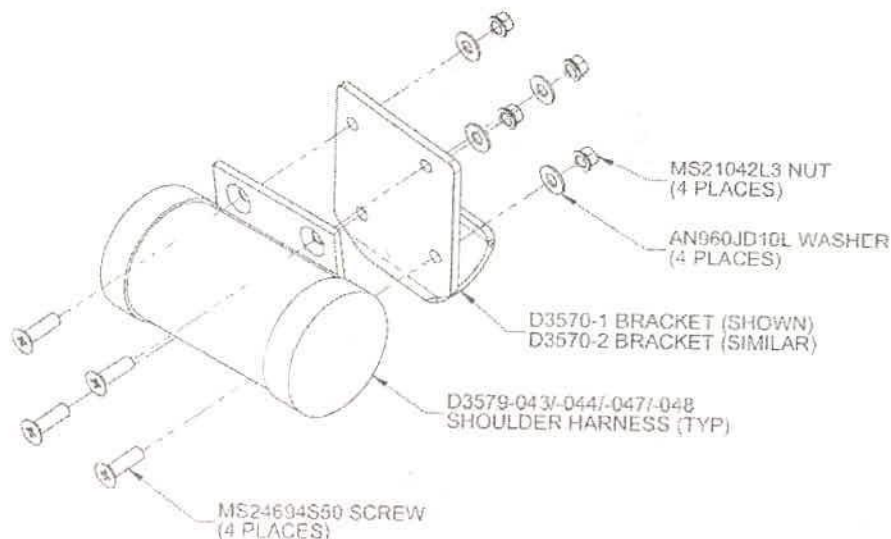
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



**DETAIL 'K' D412-702-101A/-103A/-105A/-107A/-109A/-115A/-117A AND
D412-702-101B/-103B/-105B/-107B/-109B/-115B/-117B HARNESS ASSEMBLIES**
(BELTS, K6.2 CLIP AND D3569-1/-2/-3 DECAL NOT SHOWN)



DETAIL 'L' D412-702-111A/-111B/-113A/-113B HARNESS ASSEMBLIES
(BELTS AND D3569-1/-2/-3 DECALS NOT SHOWN)

WORK COPY
ATTENTION
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO 32337

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Leanne Elsliger

From: Marianne Kump [Marianne.Kump@armorholdings.com]
Sent: May 16, 2007 1:57 PM
To: Leanne Elsliger
Subject: FW: Crazy Glue on Buckle

Marianne Kump

Marianne Kump
Engineering
Schroth Safety Products
(954) 784-3178 x 305
(954) 784-3179 (fax)

From: Marianne Kump
Sent: Wednesday, May 16, 2007 11:43 AM
To: 'Leanne Elsliger'
Cc: Jeff Schlueter; Jack Ziros
Subject: FW: Crazy Glue on Buckle

Leanne,

Per our conversation this email is to approve the change of the temporary adhesive from "Krazy Glue" to LePaige Contact Cement LCP506.

All other details below still apply.

Best regards,

Marianne Kump

Marianne Kump
Engineering
Schroth Safety Products
(954) 784-3178 x 305
(954) 784-3179 (fax)

From: Marianne Kump
Sent: Wednesday, May 16, 2007 11:09 AM
To: 'Leanne Elsliger'
Cc: Jeff Schlueter; Jack Ziros
Subject: RE: Crazy Glue on Buckle

Leanne,

Schroth Safety Products will allow the addition of the decal using "Krazy Glue" for the one shipment of restraints with SL 20 plastic buckles shipping today only. Schroth will not take responsibility for any failures of the housing due to the addition of the Krazy Glue to the plastic housing.

We will provide you with the name of a suitable bonding material in the near future so that DART can add the decal without voiding the restraint warranty.

Please note that under no circumstances does this email approve Krazy Glue to be used on and SL 36 buckles.

16/05/2007

Please provide part numbers and quantity of restraints in today's shipment will include so that we can add this information to our manufacturing file.

Best regards,

Marianne Kump

Marianne Kump
Engineering
Schroth Safety Products
(954) 784-3178 x 305
(954) 784-3179 (fax)

From: Leanne Elsliger [mailto:lelsiger@dartaero.com]

Sent: Tuesday, May 15, 2007 4:01 PM

To: Marianne Kump

Subject: Crazy Glue on Buckle

Marianne – we'd like to have a decal adhered with crazy glue (edges only) to one side of the plastic buckle casing of SL 20 and SL36.L9/R9. Since the casing is not a structural component of the buckle, is this acceptable?

Thanks,
Leanne

Leanne Elsliger, P.Eng
Design Engineer
Dart Aerospace Ltd.
1270 Aberdeen St.
Hawkesbury, ON, K6A 1K7
T: (613) 632-5200
F: (613) 632-9311

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